

## TRI-PARTY AGREEMENT

Change Notice Number TPA-CN- 453	TPA CHANGE NOTICE FORM	Date: May 19, 2011
Document Number, Title, and Revision: Modification of Remedial Design/Remedial Action Work Plan for the 221-U Facility for Lead Regulatory Agency, DOE/RL-2006-21, Rev 0		Date Document Last Issued: December, 2008
Originator: D.L. Norman		Phone: 373-2027

**Description of Change:**

Modify Lead Regulatory Agency to EPA from Dual, in accordance with Central Plateau cleanup strategy TPA change packages.

O.A. Farabee and C.E. Cameron/F.W. Bond agree that the proposed change  
**DOE Lead Regulatory Agency**  
modifies an approved workplan/document and will be processed in accordance with the Tri-Party Agreement Action Plan, Section 9.0, *Documentation and Records*, and not Chapter 12.0, *Changes to the Agreement*.

Modify sections as noted on the attached sheets. If any changes in the Lead Regulatory Agency were inadvertently not specifically noted in this Change Notice, these changes can also be considered to be in effect upon approval of this Change Notice.

Note: Include affected page number(s)

Continued on page 2

**Justification and Impacts of Change:**

Tri-Party Agreement Change Form J-09-01 established Appendix J in the TPA and also established EPA as the Lead Regulatory Agency for the 221-U Facility.

There are no impacts to this change beyond updating the Lead Regulatory Agency in the work plan.

**Approvals:**

*DOE* for OA Farabee  
\_\_\_\_\_  
DOE Project Manager

*5/19/11*  
\_\_\_\_\_  
Date

☒ Approved ☐ Disapproved

*Craig Cameron*  
\_\_\_\_\_  
EPA Project Manager

*5/19/11*  
\_\_\_\_\_  
Date

☒ Approved ☐ Disapproved

*F.W. Bond*  
\_\_\_\_\_  
Ecology Project Manager

*5/20/11*  
\_\_\_\_\_  
Date

☒ Approved ☐ Disapproved

*Description of Change, Continued*

Modify Section 1.1, page 1-2, as follows. (Only the sentence to be modified is shown).

### **1.1 PURPOSE**

As noted in the ROD and in Section 7.3.10, the RD/RAWP is a primary document under the Tri-Party Agreement subject to EPA ~~and Ecology~~ approval.

Modify Section 1.3, page 1-7, as follows.

### **1.3 PHASED DESIGN APPROACH**

Consistent with Tri-Party Agreement Action Plan Section 7.3.9, DOE will submit to EPA ~~and Ecology~~ a Remedial Design Report once a 90% design has been reached for the remedy.

The remedial design for the 221-U Facility will be submitted to the lead regulatory ~~agencies~~ agency for review and approval using a phased approach, as defined in the EPA guidance document, *Remedial Design/Remedial Action Handbook*, EPA 540-R-95-059. Due to the lengthy duration and complexity of the project, a phased design approach is necessary. As portions of the design reach 90 % completion, they will be submitted to the regulatory ~~agencies~~ agency for review and approval. As necessary, this RD/RAWP will also be revised (or addenda prepared at logical points in the remedial design and remedial action planning process) and submitted for regulatory agency review and approval. Further discussion of the phased design approach is in Chapters 3.0 and 6.0 and is depicted in schedules provided in Chapter 3.0. Consistent with Tri-Party Agreement Action Plan Section 7.3.9, DOE will submit to EPA ~~and Ecology~~ a Remedial Design Report once a 90% design has been reached for the remedy. The schedule for providing this deliverable is shown in chapters 3.0 and 6.0. Also in accordance with Section 7.3.9, an interim TPA milestone will be developed for reaching the 90% design (unless the regulatory ~~agencies agree~~ agency agrees that a milestone for the design is unnecessary). Milestones will be developed during negotiations for 200 Area facility decontamination and demolition (D & D) as agreed to by the Tri-Parties in the Agreement-in-Principle, *Negotiation of Hanford Federal Facility Agreement and Consent Order Revisions for Central Plateau Facility Disposition Activities* (August 2008).

Modify Section 3.3, page 3-12, as follows. (Only the sentence to be modified is shown).

### **3.3 PROJECT SCHEDULE AND COST**

Consistent with Tri-Party Agreement Action Plan Section 7.3.9, DOE will submit to EPA ~~and Ecology~~ a Remedial Design Report once a 90% design has been reached for the remedy.

Modify Section 3.5.1, page 3-5, as follows.

#### **3.5.1 Regulatory Agencies**

The EPA ~~and Ecology are co-lead~~ is the lead regulatory ~~agencies~~ agency for the CERCLA remediation activities at the 221-U Facility. The regulatory ~~agencies are~~ agency is responsible for overseeing the activities to verify that applicable regulatory requirements are met. Lead regulatory agency approval will be required on primary documents such as the RD/RAWP and 90 % remedial design packages (i.e., remedial design report).

Modify Section 3.8.1, page 3-22 and 3-23, as follows. (Only the sentences to be modified are shown).

### **3.8.1 Establish Institutional Controls**

2. No intrusive work shall be allowed at the 221 -U Facility site unless the EPA has and ~~Ecology have~~ approved the plan for such work and that plan is followed.

5. No intrusive work shall be allowed at the 221-U Facility site unless EPA has and ~~Ecology have~~ approved the plan for such work and that plan is followed.

Modify Section 6.2, page 6-2, as follows. (Only the sentence to be modified is shown).

### **6.2 DESIGN DEVELOPMENT**

Consistent with Tri-Party Agreement Action Plan Section 7.3.9, DOE will submit to EPA and ~~Ecology~~ a Remedial Design Report once a 90% design has been reached for the remedy.